

I N T E R

O F F I C E

MEMO

To: FILE - TRUCK REPAIR CENTER
From: Gene Pabst ~~WP~~
Subject: Discharge to Sanitary Sewer.
Date: October 10, 1996

Karen Chandler and I met with Ron Stinson, Truck Repair Center (Jenkins Diesel) at 1900 E. Blaine to discuss their discharge to the sanitary sewer. Mr. Stinson was needing a letter from us stating that they were meeting local discharge limits in order for him to wash trucks from Rodeway Transport. We told Mr. Stinson that he would have to sample, from their sampling manhole, and analyze for local limits. He stated that he would probably have TSL do the analysis since they already use TSL for their oil samples. We told Mr. Stinson that he should sample when they are washing several trucks in order to have a sufficient amount of water flowing through the manhole. He said he would do that when he has 2 or 3 trucks in to be washed.

We also took a tour of their facility. Their building has just recently been constructed. We did not find any problems inside their building. They have an in ground interceptor in their front parking lot. Also, there is sampling manhole. We opened the manhole, and the interceptor, and found not problem with either one. Mr. Stinson had a lot of questions about how the interceptor worked.

We gave him a card and told him to call when he had his sampling completed and we would review the numbers. If everything was alright, then we would send him a letter to that effect with a copy to Rodeway Transport.

1900 E. BLAINE



November 12, 1996

Mr. Ron Stenson
Jenkins Diesel
1900 E. Blaine
Springfield, MO 65803

Re: Discharge to the sanitary sewer.

Dear Mr. Stenson:

After reviewing the results of a sample taken by Jenkins Diesel, on October 30, 1996, of your discharge, it appears that Jenkins Diesel is meeting local discharge limits for the Southwest Wastewater Treatment Plant.

Please find the enclosed copy of Chapter 30, "Wastewater Regulations", of the Springfield City Code. Section 30-24(a) outlines the specific pollutant limitations for your operation.

If you have any questions please feel free to call at 864-1488.

Yours Truly,

Gene Pabst
Water Pollution Control Inspector
Surveillance and Enforcement

cc: Mr. Robert R. Schaefer, P.E., Superintendent of Sanitary Services.
Mr. Randy Lyman, Pretreatment Coordinator.

1900 E. Blaine

NOV 08 '96 12:58PM

GENE PAST

P.

TSL INC**Technical Services Laboratories, Inc.**
1612 North Lexington Avenue - Springfield, Missouri 65802-159**CHEMICAL, ENVIRONMENTAL, METALLURGICAL, PETROLEUM
PRODUCTS & PROTECTIVE COATINGS EVALUATIONS**DATE 8 Nov 96 TIME 11:35 PAGES 3TO: NAME Ron Stinson (Including Cover Sheet)COMPANY Jenkins DieselFAX NO. () 862-1315FROM: PHONE NO. ()TEST REPORT NO: E-1975-A

MESSAGE:

**ENVIRONMENTAL
CHEMISTRY:**TCLP, BETX, TPH
ANALYSES & RCRA
EVALUATIONS**METALLURGICAL
EVALUATIONS:**SPECTROMETRY
SEM & EDS
ANALYSES**PETROLEUM
PRODUCTS:**DIAGNOSTIC
OIL ANALYSIS
FUEL & LUBE
EVALUATIONS**PROTECTIVE
COATINGS:**APPLICATIONS
& PERFORMANCE
TESTING**TSL, INC. IS SPRINGFIELD'S ONLY FULL SERVICE COMMERCIAL LABORATORY.
KINDLY CALL US TO DISCUSS YOUR TESTING OR CONSULTING REQUIREMENTS
AND WE WILL PROMPTLY RESPOND TO ALL INQUIRIES.****IF ALL PAGES ARE NOT TRANSMITTED, CALL US IMMEDIATELY AT 417-864-8924
TRANSMITTING FROM SPRINGFIELD, MO: 417-864-4337**

NOV 08 '96 12:59PM

P.

TSL INC

UPON FUTURE CORRESPONDENCE REFER TO

REPORT NUMBER: FinalFile No. T-316**Technical Services Laboratories, Inc.**

1612 North Lexington Avenue - Springfield, Missouri 65802-1596

417-873-3195 FAX: 417-884-4337 BN: 8-873-3195

PAGE ONE

OF ONE

Customer: JENKINS DIESEL
P.O. No.: _____
Project Manager: Ron Stinson
Project Name: _____
Project Number: _____
Project Location: 1900 E. Blaine

Material: WATER
Sample Appearance: Cloudy with Tan Sediment
Sample Identification: Oct 96
Date Sampled: October 30, 1996 @ 1230 hrs.
Sampled by: Ron Stinson
Date Received: October 30, 1996

TEST PARAMETERS**RESULTS****DATE OF ANALYSIS****Total Metals**

Arsenic, EPA Method 206.2	< 0.00045 mg/L	November 1, 1996
Cadmium EPA Method 213.1	< 0.0013 mg/L	November 5, 1996
Chromium, EPA Method 218.1	< 0.014 mg/L	November 5, 1996
Copper, EPA Method 220.1	0.096 mg/L	November 5, 1996
Lead, EPA Method 239.1	< 0.10 mg/L	November 5, 1996
Mercury, Standard Method 3112 B	0.00076 mg/L	November 1, 1996
Nickel, EPA Method 249.1	0.062 mg/L	November 5, 1996
Zinc, EPA Method 289.1	0.21 mg/L	November 5, 1996

pH, EPA Method 150.1 7.7 @ 19° C October 30, 1996

Oil and Grease

EPA Method 413.2 13 mg/L November 4, 1996

Total Petroleum Hydrocarbons

Analysis by EPA Method 418.1 6.5 mg/L November 4, 1996

Animal and/or Vegetable Oil and Grease

(Oil & Grease minus TPH) 6.5 mg/L November 4, 1996

Total Cyanide

EPA Method 335.2 < 0.002 mg/kg November 1, 1996

Flash Point, Closed Cup

EPA Method 1010 > 205° F. October 30, 1996

cc Mr. Ron Stinson, Jenkins Diesel
1900 E. Blaine
Springfield, MO 65803

The information contained in this report reflects only the specific analyses requested by the customer. This sample may or may not contain hazardous constituents for which analyses were not requested.

Analyzed by: D.H. Beebe, W.A. Middleton, A.D. Luna, R.C. Thaelmlitz Reported By: D.H. Beebe

Approved by: R.E. Doughty Date: November 7, 1996
R. E. Doughty, Laboratory Director

D:\TSL\1976A

**I N T E R
O F F I C E**

MEMO

To: 1900 E. Blaine
From: Karen Chandler
Subject: Oily substance in sewer line.
Date: October 16, 1997

This morning I received a call from Jack Ross about an oily substance he found in the sewer line (we map M-21, Manholes 22 to 21). He said the oil got all over the flusher hose and there were also little pieces of wood and what looked like rags in the line. I drove up to where Jack was working and looked at the five gallon bucket of oily water, etc. that came out of the line. I then went to Heavy Duty Rebuilders Supply, Inc. at 1943 E. Blaine. I spoke with Burk Day, the owner, about this and we went back and looked at the sump pit, which he said it is about 3' deep. There was an elbow going down below the surface of the water and a vent pipe in the pit. Mr. Day said they use car wash soap and a high pressure hose to wash the engines in this area. He said they clean their sump out every couple of weeks and the oil that is skimmed off goes into one of the 500 gallon waste oil tanks outside. They dehydrate the sludge in an oven and it goes to the landfill. He also said Environmental Works tests it periodically to make sure it would be acceptable to go to the landfill. Parts are drained in a sink which goes to the waste oil tanks. He said Safety-Kleen picks up the used oil. Mr. Day mentioned they will move to a larger building in the future and they are looking for new equipment to automatically skim the oil out of the pit. I told him I didn't know if the line had been cleaned very recently or not and this might be an old problem. He asked me to call him when I found out something about this. I then went to Jenkins Diesel Power, Inc., 1845 E. Blaine, and talked to Lester Yoder. They have one sump pit and clean it out every 2-3 months. It is about 4' deep and has a mesh screen over the surface of it to keep out debris. He said they use the waste oil to heat the building. The pit appeared to be working properly. When I got back to the office I asked Jack Ross if that line had been cleaned recently and he said it had been a long while. He said they could check it again in about a month. I called Burk Day and told him this. He said he would like to know what they find when they check it again.

Karen Chandler
Karen Chandler
IPS

Burk A. Day

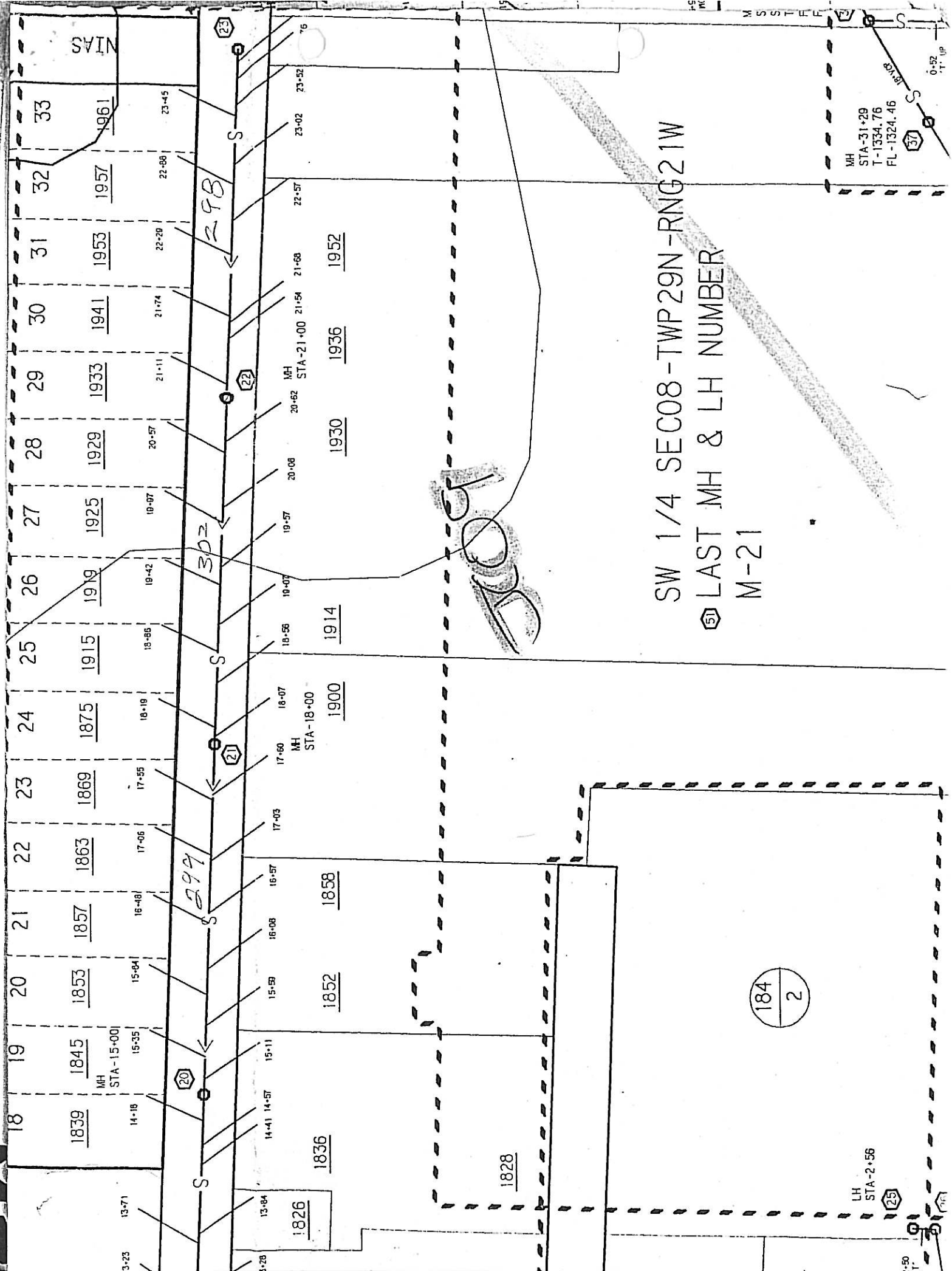
President



1943 E. Blaine • Springfield, MO 65803
(417) 831-4633 • 800-873-8783
Fax (417) 865-8213

1900 E.
Blaine

6W



NIAS

SW 1/4 SEC08-TWP 29N-RNG 21W
LAST MH & LH NUMBER
M-21

MH
STA-31-29
T-1334.76
FL-1324.46

184
2

LH
STA-2-56

25

1/4